

FIG. 1

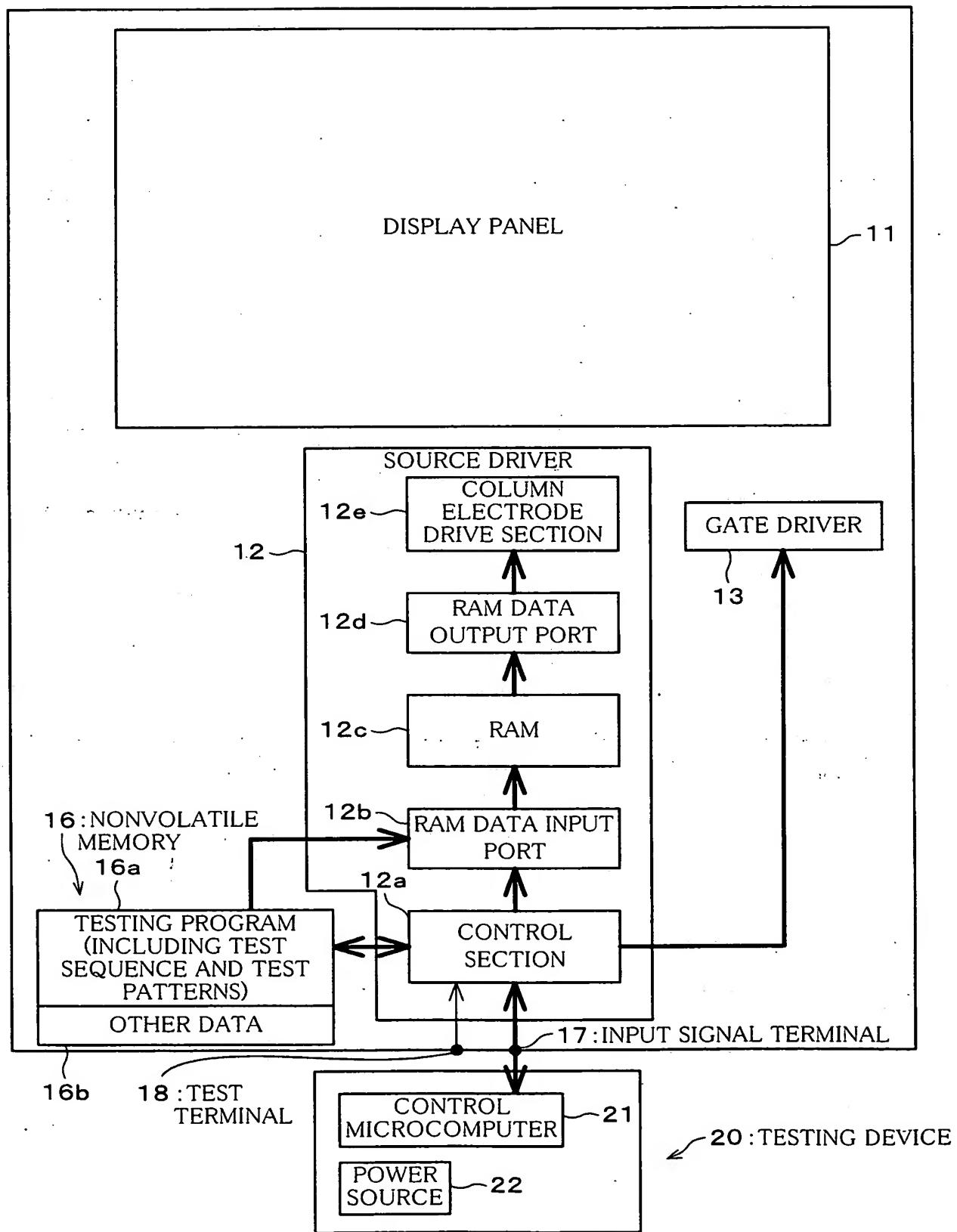


FIG. 2

ADDRESS	FLAG	DATA
1	00	MODULE INITIALIZATION
2	00	FULL DISPLAY MODE
3	10	THE NUMBER OF TIMES FOR REPEATING A PATTERN (176×220)
4	01	TESTING PATTERN RED
5	01	TESTING PATTERN CHECKER
6	00	PARTIAL DISPLAY MODE
7	10	THE NUMBER OF TIMES FOR REPEATING A PATTERN (176×40)
8	01	TESTING PATTERN RED

FIG. 3

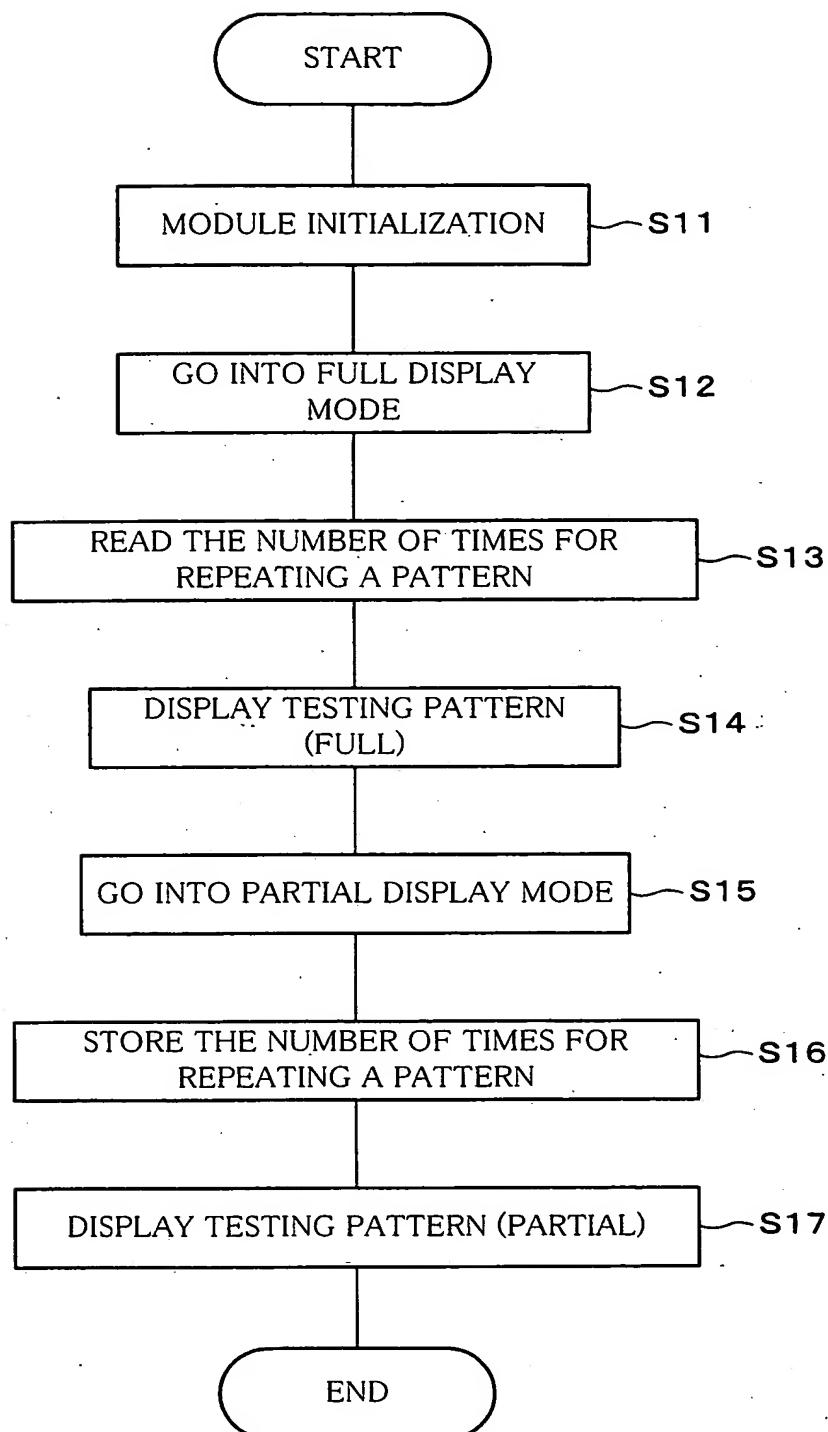


FIG. 4 (a)

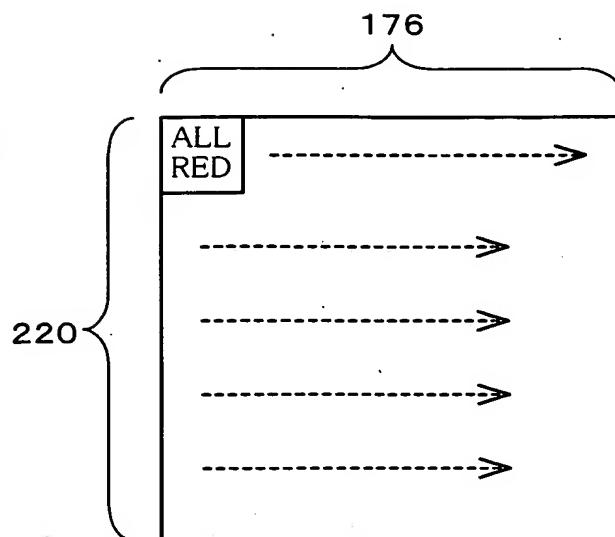


FIG. 4 (b)

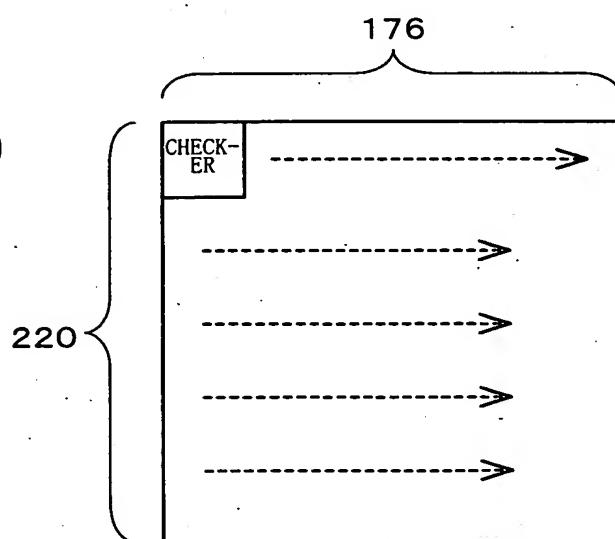


FIG. 4 (c)

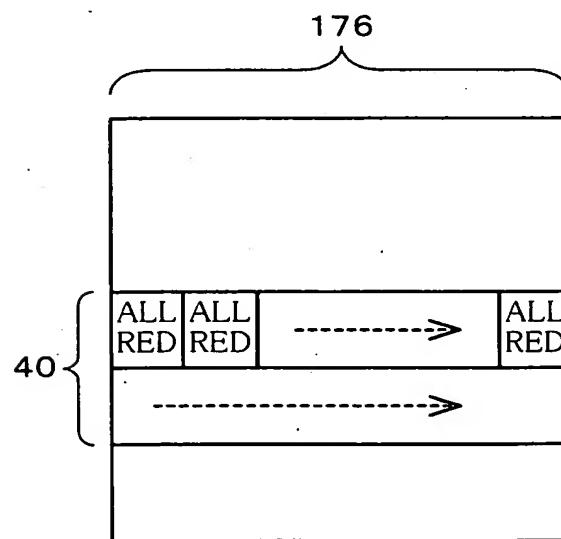


FIG. 5

ADDRESS	FLAG	DATA
000	01	4 PIXELS ALL BLACK
001	01	4 PIXELS ALL WHITE
010	01	4 PIXELS ALL RED
011	01	4 PIXELS ALL GREEN
100	01	4 PIXELS ALL BLUE
101	01	4 PIXELS A: WHITE B: BLACK C: BLACK D: WHITE
110	01	4 PIXELS A: WHITE B: WHITE C: BLACK D: BLACK
...
...
...

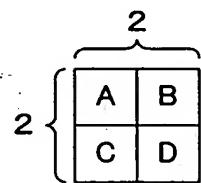


FIG. 6

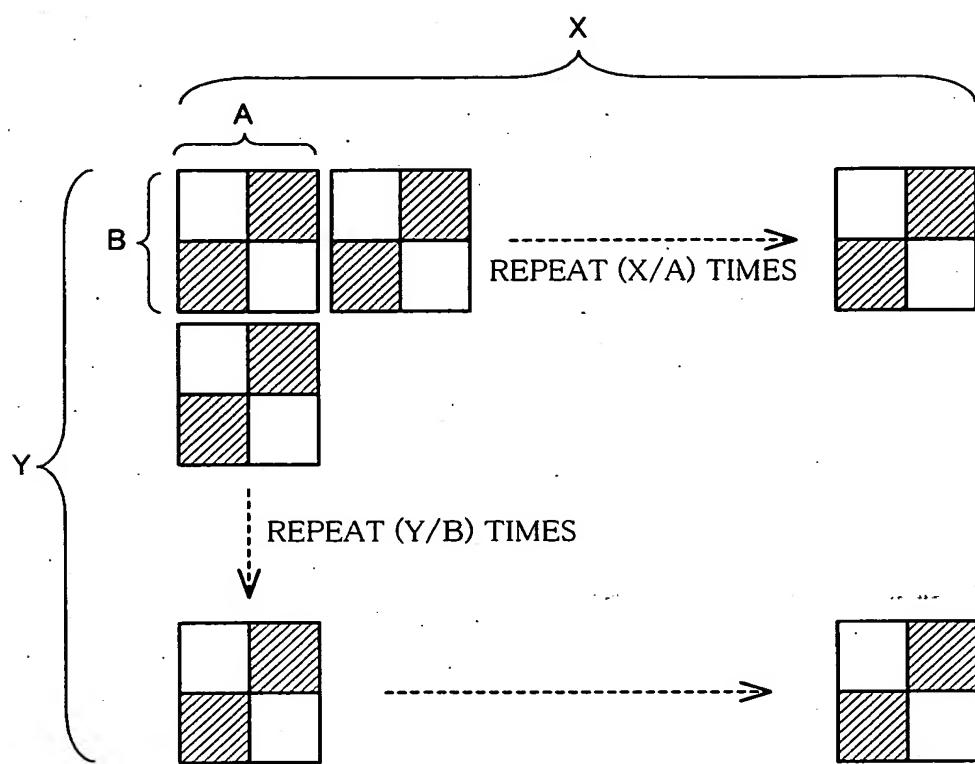


FIG. 7

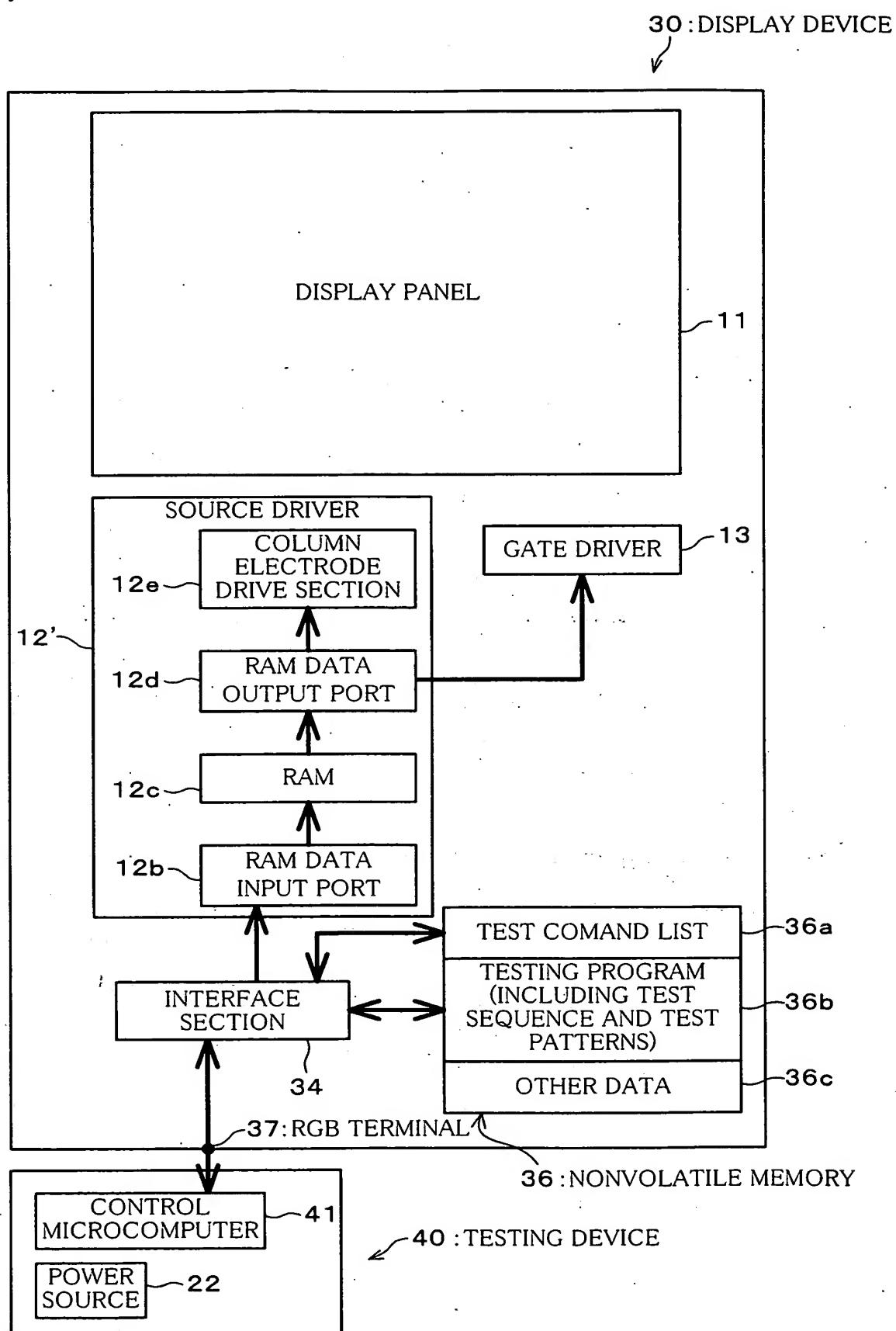


FIG. 8

COMMAND NAME	COMMAND DESCRIPTION	COMMAND (HEXADECIMAL NOTATION)
RAM ADDRESS	DESIGNATION OF THE LOCATION WHERE DATA ARE WRITTEN	01
INVERSION ON	INVERSION ON	05
INVERSION OFF	INVERSION OFF	06
⋮	(OTHER USER COMMANDS)	
PARTIAL ON	PARTIAL DISPLAY MODE	C0
PARTIAL OFF	FULL DISPLAY MODE	C1
TEST IN	TEST MODE ON	F0
TEST OUT	TEST MODE OFF	F1
TEST INC	TEST SEQUENCE GO FORWARD	F2
TEST DEC	TEST SEQUENCE GO BACK	F3

TEST COMMAND {

FIG. 9

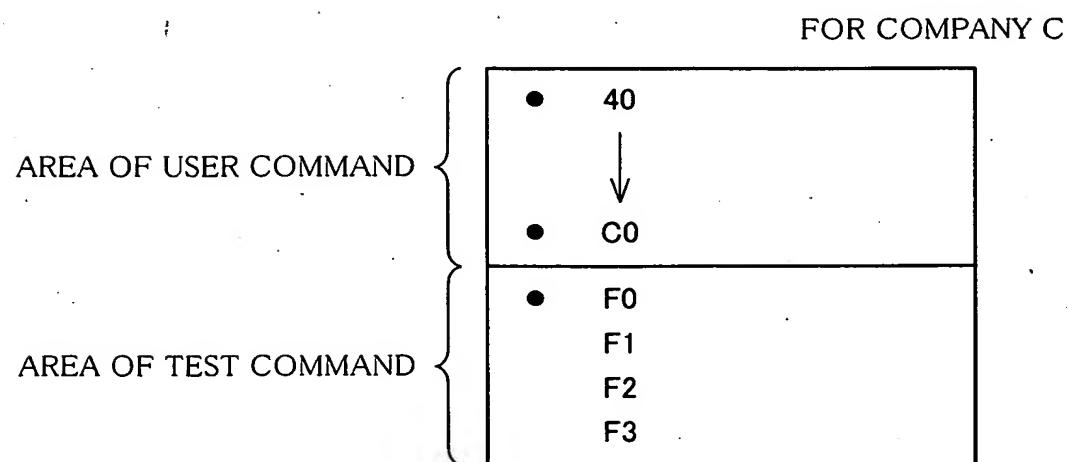
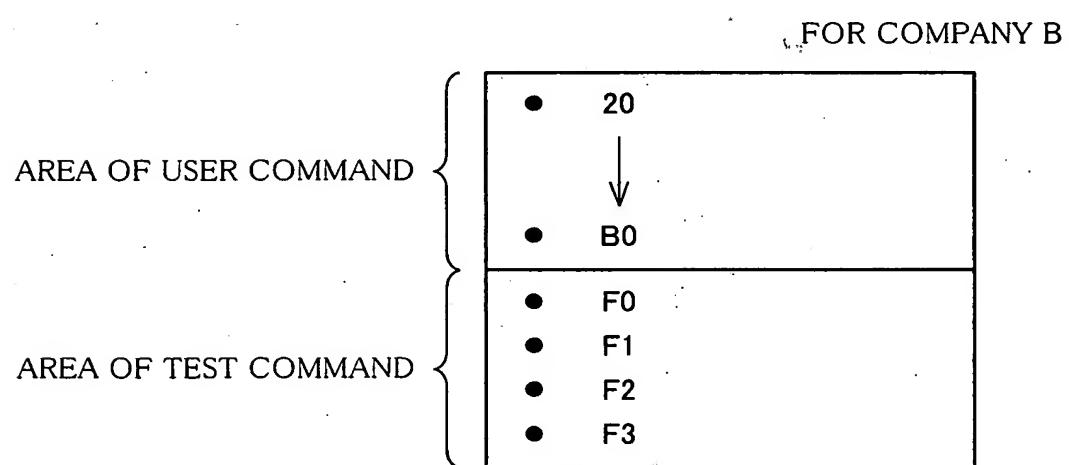
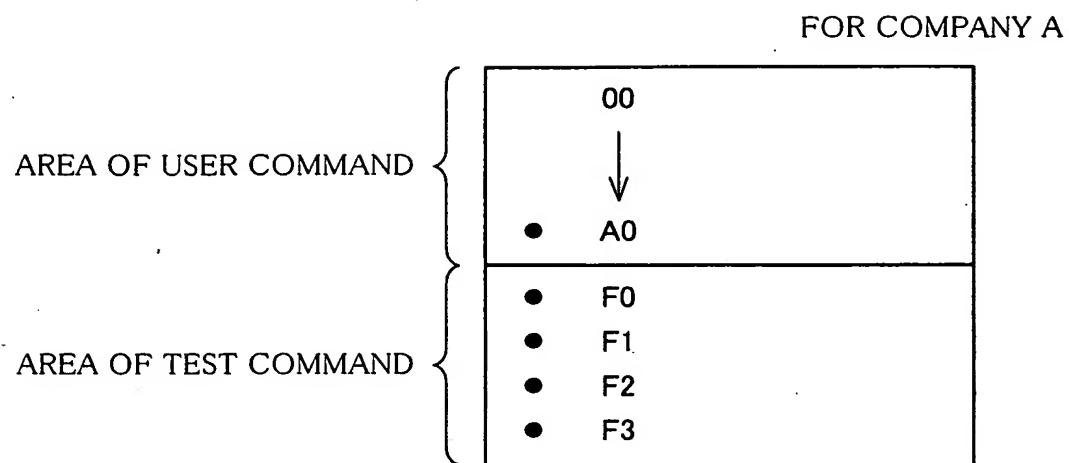


FIG. 10

